

SEQUENCE LISTING

<110> Merck Patent GmbH

5 <120> Protein for blocking platelet adhesion

<130> Saratin Sequence

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10 <141>

<160> 12

<170> PatentIn Ver. 2.1

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<211> 375
<212> DNA
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<221> CDS
<222> (64)..(372)

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Glu Glu Arg Glu Asp Cys Trp Thr Phe Tyr Ala Asn Arg Lys Tyr
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aca gac ttc gat aaa tct ttt aag aag tcc tct gat ctt gac gaa tgc 156
Thr Asp Phe Asp Lys Ser Phe Lys Lys Ser Ser Asp Leu Asp Glu Cys
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35 aaa aaa aca tgt ttc aag acg gag tac tgc tac atc gtt ttt gaa gac 204
Lys Lys Thr Cys Phe Lys Thr Glu Tyr Cys Tyr Ile Val Phe Glu Asp
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40 acg gtc aac aag gaa tgt tac tac aat gtc gtt gat ggt gaa gag tta 252
Thr Val Asn Lys Glu Cys Tyr Tyr Asn Val Val Asp Gly Glu Glu Leu
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gac caa gaa aaa ttt gtt gtc gac gaa aac ttc acg gaa aat tat ttg 300
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aca gac tgc gag ggt aaa gat gca ggt aat gcg gca ggt aca ggt gac 348
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gag tca gat gaa gtt gat gaa gat taa 375
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60 <213> Hirudo medicinalis

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0033573/0033573

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TO/160" ZE/9E660

SEQUENCE LISTING

<110> Merck Patent GmbH

<120> Protein for blocking platelet adhesion

<130> Saratin Sequence

<140> US/09/936,737

<141> 2001-09-17

<160> 12

<170> PatentIn Ver. 2.1

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Glu Glu Arg Glu Asp Cys Trp Thr Phe Tyr Ala Asn Arg Lys Tyr
1 5 10 15

aca gac ttc gat aaa tct ttt aag aag tcc tct gat ctt gac gaa tgc 156

Thr Asp Phe Asp Lys Ser Phe Lys Lys Ser Ser Asp Leu Asp Glu Cys
20 25 30

aaa aaa aca tgt ttc aag acg gag tac tgc tac atc gtt ttt gaa gac 204

Lys Lys Thr Cys Phe Lys Thr Glu Tyr Cys Tyr Ile Val Phe Glu Asp
35 40 45

acg gtc aac aag gaa tgt tac tac aat gtc gtt gat ggt gaa gag tta 252

Thr Val Asn Lys Glu Cys Tyr Tyr Asn Val Val Asp Gly Glu Glu Leu
50 55 60

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Asp Gln Glu Lys Phe Val Val Asp Glu Asn Phe Thr Glu Asn Tyr Leu
65 70 75

aca gac tgc gag ggt aaa gat gca ggt aat gcg gca ggt aca ggt gac 348
Thr Asp Cys Glu Gly Lys Asp Ala Gly Asn Ala Ala Gly Thr Gly Asp
80 85 90 95

gag tca gat gaa gtt gat gaa gat taa 375
Glu Ser Asp Glu Val Asp Glu Asp
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<210> 2
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20 25 30

Lys Thr Cys Phe Lys Thr Glu Tyr Cys Tyr Ile Val Phe Glu Asp Thr
35 40 45

Val Asn Lys Glu Cys Tyr Tyr Asn Val Val Asp Gly Glu Glu Leu Asp
50 55 60

Gln Glu Lys Phe Val Val Asp Glu Asn Phe Thr Glu Asn Tyr Leu Thr
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or c or t

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